

ABSTRACT

[0060] A motion vector and macroblock type determining method is provided. The method comprises receiving a high frame-rate video stream having N frames; skipping a frame N-1; allocating a motion vector to a macroblock of frame N according to a macroblock type of the skipped frame N-1; allocating a
5 macroblock type to a macroblock type of frame N according to a macroblock type of the skipped frame N-1; and outputting a low frame-rate video stream.